

Serial No. Not Yet Assigned

Atty. Doc. No. 2003P07111

Amendments To The Claims:

Please amend the claims as shown. Applicant reserves the right to pursue any cancelled claims at a later date.

1.-12. (canceled)

13. (new) A telecommunications terminal having a user interaction function adapted to establish a telecommunications connection, comprising:

 a signaling mechanism adapted for signaling incoming calls to the selected connection;

 an input device adapted for inputting outgoing messages and a telecommunications connections data;

 a display device adapted for displaying incoming messages;

 a local-area transceiver adapted for wireless traffic between the telecommunications terminal and an external gateway for establishing the telecommunications connection; and

 an internal gateway for connecting to a mobile radio communications network and for interfacing to the selection mechanism, the signaling mechanism, the input device, and the output device, wherein the telecommunications terminal is configured as a mobile-radio-communications terminal.

14. (new) The telecommunications terminal according to claim 13, wherein the local-area transceiver is adapted according to a Bluetooth standard having loadware adapted for connecting to the gateway.

15. (new) The telecommunications terminal according to claim 13, wherein the local-area transceiver is adapted according to a wireless LAN having loadware adapted for connecting to the gateway.

16. (new) The telecommunications terminal according to claim 13, further comprising a user-data memory adapted for storing connection-data records of a predetermined connection that can be established between the external gateway and the telecommunications terminal.

17. (new) The telecommunications terminal according to claim 16, further comprising an authentication-data input for inputting an authentication data of a user, the data authentication-data interfacing with the local-area transceiver for transmitting the authentication data to the gateway.

18. (new) The telecommunications terminal according to claim 17, further comprising a processor and memory to provide PDA functionality that is independent of the telecommunications functions.

19. (new) A telecommunications assembly, comprising:

a telecommunications terminal having a user interaction function adapted to establish a telecommunications connection, comprising:

 a signaling mechanism adapted for signaling incoming calls to the selected connection;

 an input device adapted for inputting outgoing messages and a telecommunications connections data;

 a display device adapted for displaying incoming messages;

 a local-area transceiver adapted for wireless traffic between the telecommunications terminal and an external gateway or another telecommunications terminal, including traffic for establishing the telecommunications connection;

 an authentication-data input mechanism allowing an authentication-data input, the authentication-data input mechanism interfacing with the local-area transceiver for transmitting the authentication data; and

 an external gateway, comprising:

 a local-area receiver adapted to receive transmission from telecommunications terminal including the authentication-data input; and

 an access control mechanism adapted to block traffic to an unauthorized telecommunications terminal based on the authentication-data input and to release traffic to an authorized telecommunications terminal based on the authentication-data input.

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20. (new) The telecommunications assembly according to claim 19, wherein the external gateway excludes a signaling mechanism, an input device, and a display device.

21. (new) The telecommunications assembly according to claim 19, wherein the local-area transceiver includes a threshold discriminator for detecting an entry into the radio transmission range of an telecommunications terminal, the threshold discriminator is operatively connected to a communications-start control device for initiating a communications start procedure with the telecommunications terminal after entering into the radio transmission range.

22. (new) The telecommunications assembly according to claim 21, wherein the telecommunication terminals includes an internal gateway for connecting to a mobile radio communications network and for interfacing to the selection mechanism, the signaling mechanism, the input device, and the output device, wherein the telecommunications terminal is configured as a mobile-radio-communications terminal.

23. (new) The telecommunications assembly according to claim 19, wherein each local-area transceiver for a plurality of the telecommunication terminals are configured for directly exchanging traffic with each other without the intermediate connection of an external network.